

Holt McDougal Mathematics Course 1, Kentucky Student Edition and Worktext

The Kentucky [Course 1] Student Edition, along with its Kentucky Mathematics Worktext, are a one year course for Grade [6] Math that focuses on the Kentucky Combined Curriculum for Grade [6] Mathematics. The package includes a print textbook and a print workbook, a system that provides in-depth coverage of the Combined Curriculum to help improve students' comprehension and test scores.

Additional Teacher Edition Listed on TE Spreadsheet

Contract Price

\$61.65

Grade

6

TYPE

P2

Copyright

2010

Author

Bennett, et. al.

Edition

1st

Content

Math grade 6

Readability

6.4 with technical words/5.3 without technical words Dale

Accessibility

Nimas MathML

Research

Contact sales representative for assistance

Teacher Edition

9780554002873		\$10.00
Holt McDougal Mathematics Course 1, Kentucky Mathematics Worktext Teacher's Guide		
9780554004051		\$96.75
Holt McDougal Mathematics Course 1, Kentucky Teacher's Edition		

Essential Items

9780554004068	Nimas MathML	\$10.00
Holt McDougal Mathematics Course 1, Kentucky Mathematics Worktext		
9780554002859	Nimas MathML	\$61.40
Holt McDougal Mathematics Course 1, Kentucky Student Edition		

Ancillary Items

9780554019802		\$664.50
Holt McDougal Mathematics Course 1, Kentucky Student One Stop™ [CD-ROM] (set of 25)		

Free with Purchase items

9780030397394	Scanner	
Upon request, One Scanner with a minimum purchase of 300 student edition and worktexts, Limit One		
9780030397394	Scanner	
Upon request, choice of One Scanner or Electronic Student Response System per 300 student edition		
9780030430541	LCD Projector	
Upon request, choice of one(1) Technology Equipment for every 75 Student Edition and worktext		
9780030662737	Holt Mathematics, Classroom Manipulatives Kit	\$641.55
Upon request, One Manipulative Kit per 75 student editions and worktext purchased, initial year of		
9780030671173	Electronic Student Response System	
Upon request, One Electronic Student Response System with a minimum purchase of 300 student		
9780030671173	Electronic Student Response System	
Upon request, choice of One Scanner or Electronic Student Response System per 300 student edition		
9780030686283	Holt Mathematics, Teacher's Manipulatives Kit	\$226.40
Upon request, one per teacher, year of purchase.		
9780030781414	Holt Mathematics Course 1, Success for English Language Learners	\$66.25
Upon request, one per teacher, year of purchase.		
9780030781438	Holt Mathematics Course 1, Technology Lab Activities [with Answers]	\$17.30
Upon request, one per teacher, year of purchase.		
9780030781445	Holt Mathematics Course 1, Transparencies [CD-ROM]	\$39.95
Upon request, one per teacher, year of purchase.		
9780030781445	Holt Mathematics Course 1, Transparencies [CD-ROM]	\$39.95
Upon request, one per teacher, year of purchase.		
9780030781469	Holt Mathematics Courses 1–3, Are You Ready? Intervention and	\$49.95
Upon request, one per teacher, year of purchase.		
9780030781469	Holt Mathematics Courses 1–3, Are You Ready? Intervention and	\$49.95
Upon request, one per teacher, year of purchase.		
9780030781476	Holt Mathematics Courses 1–3, Multilingual Glossary	\$22.40
Upon request, one per teacher, year of purchase.		
9780030781483	Holt Mathematics Course 1, Actividades de apoyo familiar	\$18.30
Upon request, one per school, year of purchase; on an as needed basis.		
9780030781490	Holt Mathematics Course 1, Alternate Openers: Explorations	\$141.70
Upon request, one per teacher, year of purchase.		

Holt McDougal Mathematics Course 1, Kentucky Student Edition and Worktext

9780030781513	Holt Mathematics Course 1, Are You Ready? Intervention and Upon request, one per teacher, year of purchase.	\$63.20
9780030781520	Holt Mathematics Course 1, Assessment Resources [with Answers] Upon request, one per teacher, year of purchase.	\$53.00
9780030782312	Holt Mathematics Course 1, Chapter Resources (contains 12 resource Upon request, one per teacher, year of purchase.	\$254.95
9780030782336	Holt Mathematics Course 1, Countdown to Testing Transparencies Upon request, one per teacher, year of purchase.	\$42.80
9780030782374	Holt Mathematics Course 1, ¿Estás listo? Intervención y Upon request, one per school, year of purchase; on an as needed basis.	\$63.20
9780030782381	Holt Mathematics Course 1, ¿Listo para seguir? Intervención y Upon request, one per school, year of purchase; on an as needed basis.	\$34.60
9780030782398	Holt Mathematics Course 1, Family Involvement Activities [with Upon request, one per teacher, year of purchase.	\$18.30
9780030782411	Holt Mathematics Course 1, Hands-On Lab Activities [with Answers] Upon request, one per teacher, year of purchase.	\$18.30
9780030782428	Holt Mathematics Course 1, Homework and Practice Workbook Upon request, one per teacher, year of purchase.	\$1.50

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

Provided by the Publisher	ISBN 9780554013701		Publisher - Holt McDougal, A Division of Houghton Mifflin Harcourt Publishing Company	
	Holt McDougal Mathematics Course 1, Kentucky Student Edition and Worktext			
	Type - P2	Author - Bennett, et. al.		
	Copyright - 2010	Edition - 1st	Readability - 6.4 with technical words/5.3 without technical words, Dale Chall score	
	Course - Math grade 6		Grade(s) - 6	
Teacher Edition ISBN if applicable 9780554004051				

Overall Recommendation:

Recommended as BASAL

Overall Strengths, Weaknesses, Comments:

if this box is not checked, the evaluators have
chosen NOT recommend as basal

This textbook does not have a wealth of differentiation techniques. The advanced math student will possibly be bored and the teacher will need to rely heavily on the extra resources not packaged with the basal purchase to provide enrichment for struggling learners.

NIMAC Accessibility NML

Ancillary Yes

Free with Purchase Yes

Research Yes Contact sales representative for assistance

The Kentucky [Course 1] Student Edition, along with its Kentucky Mathematics Worktext, are a one year course for Grade [6] Math that focuses on the Kentucky Combined Curriculum for Grade [6] Mathematics. The package includes a print textbook and a print workbook, a system that provides in-depth coverage of the Combined Curriculum to help improve students' comprehension and test scores.

CRITERIA

This basal resource ...

A. Encompasses KY Content Standards & Grade Level Expectations Strong Evidence

Text is designed to be used in an elective course outside the Program of Studies

1) Includes the 5 Big Ideas of mathematics to the following extent:

- | | |
|--|-------------------|
| a) Number Properties and Operations | Strong Evidence |
| b) Measurement | Strong Evidence |
| c) Geometry | Strong Evidence |
| d) Data Analysis and Probability | Moderate Evidence |
| e) Algebraic Thinking | Strong Evidence |

2) Addresses content-specific enduring understandings from the Strong Evidence

related Program of Studies standards.	
3) Addresses content-specific skills and concepts from the related Program of Studies standards.	Strong Evidence
4) Content addressed is current, relevant and non-trivial	Strong Evidence
5) Provides opportunities for critical thinking/reasoning	Moderate Evidence
6) Strengths, Weaknesses, Comments: <ul style="list-style-type: none"> • Specific strengths-which areas/concepts are covered exceptionally well? • Specific weaknesses-which areas/concepts would likely require supplementing? <p>Textbook did not meet our expectations. It did not go as in depth on certain topics and incorporate higher level/more challenging problems as we expected in some areas. However, it did include terminology like permutations/combinations that seemed above this grade level.</p>	

B. Functionality & Suitability	Moderate Evidence
1) Suitability <ul style="list-style-type: none"> • Should be suitable for use with a diverse population and is free of bias regarding race, age, ethnicity, gender, religion, social and/or geographic environment; is free of stereotyping or bias of any kind. 	Moderate Evidence
2) Content quality <ul style="list-style-type: none"> • Free from factual errors • Content is presented conceptually when possible—more than a mere collection of facts • Content included accurately represents the knowledge base of the discipline • Theories/scientific models contained represent a broad consensus of the scientific community • Interconnections among mathematical topics 	Strong Evidence
3) Connections to Literacy <ul style="list-style-type: none"> • Employs a variety of reading levels and is grade/level appropriate • Use of multiple representations-concrete, visual/spatial, graphs, charts, etc. • Provides opportunities for summarizing, reviewing, and reinforcing vocabulary skills and concepts at multiple levels of difficulty for a variety of learning styles. • Student text provides opportunity to integrate reading and writing • Uses vocabulary that is age and content appropriate • Focuses on critical vocabulary vs. extensive lists • Identifies key vocabulary through definitions in both text and glossary • The text is engaging and facilitates learning • Embedded activities enhance the understanding of the text <p><i>Note: may apply to either student or teacher editions</i></p>	Strong Evidence
4) Connections to Technology <ul style="list-style-type: none"> • Integrates technology and reflects the impact of technological advances • Uses technology in the collection and/or manipulation of authentic data • Embeds web links as a mathematics resource. 	Strong Evidence
5) Support for Diverse Learners <ul style="list-style-type: none"> • Provides support for ESL students • Provides support for differentiation of instruction in diverse classrooms 	Moderate Evidence

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

- Challenge for gifted and talented students
 - Support for students with learning difficulties
- Note: may apply to either student or teacher editions*

6) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards.

Disappointed with the differentiation included in textbook. We would have liked to have seen more challenging exercises for the gifted and talented students and more self-assessment opportunities for struggling students to identify when they needed reteaching (references for students to get enrichment)

C. Supports Inquiry and Skill Development

Moderate Evidence

1) Promotes Inquiry, research and Application of Learning Moderate Evidence

- Provides opportunities for inquiry and research that includes activities such as gathering information, researching resources, observing, interviewing, and evaluating information, analyzing and synthesizing data and communicating findings and conclusions, formulating authentic questions to deepen and extend mathematical reasoning.
- Requires students to use higher-level cognitive skills (analysis, synthesis, evaluation, generalizing, justifying, etc.)
- Provides activities and projects for students to deepen their knowledge and cultivate and strengthen problem-solving and decision-making skills.
- Provides opportunities for application of learned concepts.
- Uses a variety of relevant charts, graphs, diagrams, number lines, and other illustrations to invite and motivate students to engage in discussion, problem solving, and other high-order thinking skills.
- Emphasizes conceptual understandings that invite students to predict, conclude, evaluate, develop and extend ideas to support reasoning.

Note: may apply to either teacher or student edition

2) Skill Development

Moderate Evidence

- Provides opportunities to make sense of all mathematics
- Provides opportunities to recognize, create, and extend patterns.
- Provides opportunities for critical thinking and reasoning.
- Provides opportunities to justify/prove responses.
- Provides opportunities to ask deeper questions.
- Contains embedded activities (or extensions) that emphasize use of technology for problem solving

Note: may apply to either teacher or student edition

3) Strengths, Weaknesses, Comments:

There didn't appear to be many opportunities for students to research and gain a deeper understanding of concepts/skills.
Workbook provided ample space for students to actually work out problems.

D. Supports Best Practices of Teaching and Learning

Moderate Evidence

1) Engages Students

Moderate Evidence

Evaluation Tool for Basal Instructional Materials
Mathematics (2009 – 2015)

- Includes content geared to the needs, interests, and abilities of all students
- Engages and motivates students using components such as real-life situations, simulations, experiments, and data gathering.
- Includes information and activities that assist students in seeing relevance of concepts (where appropriate) to their own lives and experiences
- Provides a variety of strategies, activities, and materials to enhance student learning at the appropriate learning levels
- Activities are truly congruent to the concepts addressed, not merely correlated

Note: may apply to either teacher or student edition

2) Uses Assessment to Inform Instruction

Little or No Evidence

- Includes multiple means of assessment as an integral part of instruction
- Provides evaluation measures in the teacher edition that supports differentiated learning activities
- Embedded assessments reflect a variety of Depth of Knowledge levels

Note: may apply to either teacher or student edition

3) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards

This textbook lacked a variety of assessments (performance, etc.) and depth of knowledge is not as clear.

The extended response questions were similar to Kentucky's Opens Response questions and correlated with the content being taught. The textbook did teach test taking strategies within the section called Test Tackler which is a plus.

E. Has an Organization/ Format that Supports Learning and Teaching

Strong Evidence

1) Organizational Quality

Strong Evidence

- Print and/or electronic materials present minimal barriers to learners, but also add encouragement for students to stretch and make further explorations.
 - Presents chapters/lessons in an organized and logical sequence
 - Provides clearly stated objectives for each lesson.
 - Uses text features (e.g., titles, headings, subheadings, review questions, goals, objectives, space, print, type size, color) to enhance readability.
 - Makes use of various forms of media (e.g., CD's, recordings, videos, cassette tapes, computer software, web-based components, interactive software, calculators, physical and virtual manipulatives) as either student or teacher resources
 - Includes clear, accurate, appropriate and clearly explained illustrations and/or graphics that reinforce content standards.
 - Incorporates a glossary, footnotes, recordings, pictures, and/or tests that aid pupils and teachers in using the book effectively
 - Uses grade-appropriate type size
 - Included media are durable, easy to use and have technical merit
 - Construction appears to be durable and able to withstand normal use
-

2) Essential Components (beyond student and teacher text)

Moderate Evidence

- Items identified as essential components support the learning goals and concept coverage of the basal
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3) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards.

The workbook allowed ample space for student work to be shown, which is a plus. Students are not overwhelmed with tons of problems and can focus on providing work to demonstrate their mastery.

F. Has available Ancillary/ Gratis Materials

Note: The decision whether to recommend or not recommend this resource as a basal should not be influenced by Section F

Strong Evidence

1) Ancillary/Gratis Materials

- Coordinates teacher resources easily with student material (e.g., accompaniments included, student pages shown, instructional technology indicated).
 - Are well-organized and easy to use
 - Provide substantive learning opportunities and are congruent with student learning goals
 - Provide opportunities for high-level thinking, assessment, and/or problem solving
 - Provides opportunities for intervention.
-

2) Strengths, Weaknesses, Comments:

- Reviewers may provide page numbers to point out specific strong examples for individual evaluation standards.

The interactive notetaking workbook, enrichment workbook, intervention workbook, and tutorial videos for each lesson would be an asset to the curriculum, especially for special needs students who may need to revisit concepts through another viewing or independent practice.
